



PATENT
spitz/foveate3.d02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of :
Edward J. LANTZ :
Application No. 10/622,968 :
Filed: July 18, 2003 :
For a Patent for a :
FOVEATED DISPLAY SYSTEM : October 8, 2003

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is being filed to advise the U.S. Patent Office of information which may be considered "material to patentability" in examining this patent application, in accordance with the provisions of 37 C.F.R. §1.56.

To this end, the U.S. Patent Office is advised of an earlier U.S. Patent Application, No. 10/163,765, which has been filed by applicant and which is commonly owned with the present U.S. Patent Application.

The following documents were cited by the applicants for U.S. Patent Application No. 10/163,765, prior to examination of the application:

U.S. Patents

- 5,847,879 (Cook) - Issued: December 8, 1998
5,790,182 (St. Hilaire) - Issued: August 4, 1998
5,762,413 (Colucci et al.) - Issued: June 9, 1998
5,760,826 (Nayar) - Issued: June 2, 1998
5,631,778 (Powell) - Issued: May 20, 1997
5,627,675 (Davis et al.) - Issued: May 6, 1997
5,136,390 (Inova et al.) - Issued: August 4, 1992
4,484,801 (Cox) - Issued: November 27, 1984
4,427,274 (Pund et al.) - Issued: January 24, 1984
4,154,514 (Harvey) - Issued: May 15, 1979
4,070,098 (Buchroeder) - Issued: January 24, 1978
4,012,126 (Rosendahl et al.) - Issued: March 15, 1977

Other Documents

Kinder, Floyd A., "Visual Control Using Wide Angle Displays (VISCON)", Society of Photo-Optical Instrumentation Engineers Seminar Proceedings (Photo-Optical Techniques in Simulators), Vol. 17, pages 103-105 (1969).

U.S. Patent Application No. 10/163,765 has been examined, and an Office Action has issued. The following documents were cited in the Office Action:

U.S. Patents

3,695,751 (Watanuki) - Issued: October 3, 1972

U.S. Patent Application Publications

2002/0141053 A1 (Colucci et al.) -

- Published: October 3, 2002

2002/0131018 A1 (Lucas) -

- Published: September 19, 2002

2002/0009699 A1 (Hyodo et al.) -

- Published: January 24, 2002

2001/0040671 A1 (Metcalf) -

- Published: November 15, 2001

The U.S. Patent Office is further advised of an International Application, No. PCT/US02/17872, the subject matter of which corresponds to the subject matter of U.S. Patent Application No. 10/163,765. A Search Report has issued in connection with International Application No. PCT/US02/17872, and the following documents were cited in the Search Report:

U.S. Patents

6,220,713 (Tadic-Galeb et al.) - Issued: April 24, 2001

5,724,775 (Zobel, Jr. et al.) - Issued: March 10, 1998

5,175,575 (Gersuk) - Issued: December 29, 1992

4,547,050 (Collender) - Issued: October 15, 1985

An International Preliminary Examination Report has also issued in connection with International Application No. PCT/US02/17872. The following documents were additionally cited in the International Preliminary Examination Report:

U.S. Patents

5,638,208 (Walker) - Issued: June 10, 1997

5,541,769 (Ansley et al.) - Issued: July 30, 1996

5,376,980 (Gersuk et al.) - Issued: December 27, 1994

A copy of the above-listed article (Kinder, Floyd A., "Visual Control Using Wide Angle Displays (VISCON)", Society of Photo-Optical Instrumentation Engineers Seminar Proceedings (Photo-Optical Techniques in Simulators), Vol. 17, pages 103-105 (1969)) is enclosed with this Information Disclosure Statement. Copies of the remaining documents identified in this Information Disclosure Statement have not been provided in view of the waiver of such requirements for applications filed after June 30, 2003 (OG Notices; 05 August 2003).

Consideration of the above-listed documents is respectfully requested under 37 C.F.R. §1.56(a)(2). It is further respectfully requested that the Examiner acknowledge consideration of these documents by initialing the PTO-1449 forms (2) which are enclosed with this Information Disclosure Statement and which list the documents being submitted for consideration, and by providing applicant with copies of the initialed forms.

Respectfully submitted,


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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on October 8, 2003.

Date: 10/8/03


Gary M. Cohen, Esq.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
FOVEATE3.D02APPLICATION NO.
10/622,968List of Information Sited by Applicant
(Use several sheets if necessary)APPLICANT
Edward J. LANTZFILING DATE
July 18, 2003GROUP
(not yet assigned)

U.S. PATENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	6 2 2 0 7 1 3	04/24/01	Tadic-Galeb et al.			
AB	5 8 4 7 8 7 9	12/08/98	Cook			
AC	5 7 9 0 1 8 2	08/04/98	St. Hilaire			
AD	5 7 6 2 4 1 3	06/09/98	Colucci et al.			
AE	5 7 6 0 8 2 6	06/02/98	Nayar			
AF	5 7 2 4 7 7 5	03/10/98	Zobel, Jr. et al.			
AG	5 6 3 8 2 0 8	06/10/97	Walker			
AH	5 6 3 1 7 7 8	05/20/97	Powell			
AI	5 6 2 7 6 7 5	05/06/97	Davis et al.			
AJ	5 5 4 1 7 6 9	07/30/96	Ansley et al.			
AK	5 3 7 6 9 8 0	12/27/94	Gersuk et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
AL							
AM							
AN							
AO							
AP							

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	US	2002/0141053 A1 (Colucci et al.) - Published: October 3, 2002
AS	US	2002/0131018 A1 (Lucas) - Published: September 19, 2002
AT	US	2002/0009699 A1 (Hyodo et al.) - Published: January 24, 2002
AU	US	2001/0040671 A1 (Metcalf) - Published: November 15, 2001
AV		Kinder, Floyd A., "Visual Control Using Wide Angle Displays (VISCON)", Society of Photo-Optical Instrumentation Engineers Seminar Proceedings (Photo-Optical Techniques in Simulators), Vol. 17, pages 103-105 (1969)

EXAMINER _____ DATE CONSIDERED _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

- List of Information cited by Applicant
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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BA	5 1 7 5 5 7 5	12/29/92	Gersuk			
BB	5 1 3 6 3 9 0	08/04/92	Inova et al.			
BC	4 5 4 7 0 5 0	10/15/85	Collender			
BD	4 4 8 4 8 0 1	11/27/84	Cox			
BE	4 4 2 7 2 7 4	01/24/84	Pund et al.			
BF	4 1 5 4 5 1 4	05/15/79	Harvey			
BG	4 0 7 0 0 9 8	01/24/78	Buchroeder			
BH	4 0 1 2 1 2 6	03/15/77	Rosendahl et al.			
BI	3 6 9 5 7 5 1	10/03/72	Watanuki			
BJ						
BK						

FOREIGN PATENT DOCUMENTS

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BL							
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